Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Tuesday 09 Mar 2021 until 23:59 on Wednesday 10 Mar 2021

Forecast Issued on Monday 08 Mar 2021 at 16:01

Confidence: High confidence for an unsettled period of weather, uncertainty lies in timings of rain/showers and amounts of rainfall.

Headline for Tuesday 09 Mar 2021: A dull and cloudy day with outbreaks of rain possible, becoming wet and windy later.

Mountain weather hazards on Tuesday 09 Mar 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Dull	Light rain	Light rain	Fog	Dull	Cloudy	Dull	Light rain
Precipitation probability							
30%	30%	30%	40%	30%	30%	30%	50%

Forecast for Tuesday 09 Mar 2021

Weather: Overcast cloud and a few drizzly outbreaks are likely overnight, especially in the exposed north and west, there may be a few more cloud breaks in the east. This will continue for the morning period when it will be quite cloudy and dull, perhaps brightening up for a period in the early afternoon with a few brighter spells possible for eastern hills. Rain will spread east during the evening accompanied by strengthening winds.

Chance of cloud free mountain/hill tops above 800m: 30% or less, extensive low level cloud is likely associated with light rain and drizzle in the morning in the west, 50% in the south and east.

Visibility: Visibility is likely to be poor for much of the day with extensive low cloud expected to shroud the mountains. In the west the base will be around 400m upwards, in the east the cloud base will be around 600m and there are more likely to be a few breaks and possibly some brighter spells in the south and east where there may be some clearance around the tops for a time. By early evening cloud bases will be more widely around 500m but rain is likely to continue to affect visibility. Good navigation skills are likely to be required for much of the day on the mountains especially for Snowdon itself.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 09 Mar 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	20/25 SW	20/26 SW	20/25 SW	20/26 SW	26/34 SW	34/44 SW	38/50 SW	46/60 S	52/68 S
600	15/21 SW	15/20 SW	13/18 SW	14/19 SW	21/29 SW	24/33 SW	28/39 S	33/47 S	37/53 S
300	9/19 SW	10/18 S	8/16 SW	9/16 SW	14/25 SW	17/30 S	18/34 S	21/41 S	24/46 S
Valley	10/19 SW	10/19 S	8/16 SW	9/17 SW	14/25 SW	17/30 S	19/34 S	22/41 S	25/47 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	0/-6	1/-6	1/-5	2/-4	2/-5	2/-6	1/-7	1/-8	1/-8
600	2/-3	3/-2	3/-2	4/-1	4/-2	4/-2	3/-3	3/-4	3/-4
300	4/0	4/1	4/2	5/2	6/2	6/1	5/0	5/-0	5/-0
Valley	5/2	5/2	6/3	6/4	7/4	7/3	7/2	6/1	6/1
Freezing Level*	1000m	1200m	1200m	1200m	1200m	1300m	1200m	1100m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Strengthening southwesterly winds will be gale force from mid afternoon with a significant wind chill expected. Freezing level lowers later in the day with precipitation turning sleety on the higher tops by early evening, some snow showers expected for Snowdon summit.

Forecast for Wednesday 10 Mar 2021

Weather: A wet day with overnight rain continuing for much of the day, any wintry precipitation will turn to rain by the morning. Perhaps a drier spell during the morning before rain returns becoming heavy and persistent at times in the afternoon. Becoming drier through the evening period but still a few blustery showers likely.

Maximum wind: Southwesterly 30-35mph with gusts 40-45mph. Some gusts on Snowdon 60-70mph for a time.

Chance of cloud free mountain/hill tops above 800m: 20% widespread low level cloud will accompany the rain.

Visibility: Mostly poor visibility throughout the day with widespread extensive low cloud from 400m base upwards and rainfall. Cloud likely to break to give some clearer spells after nightfall.

Temperature: **Valleys:** Plus 3 rising to plus 9 degrees.
At 800m: Plus 4 degrees.
Freezing level: Above the summits.

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1601 on Mon 08 Mar 2021

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